# Patriot Extreme Performance

## 128GB and 256GB SSD Drives

Patriot Extreme Performance (EP) Warp Solid State (SSD) drives are the latest in storage technology based on flash memory. Using state-of-the-art NAND flash chips and an ultra-fast controller, Warp SSDs offer a fast, quiet and ultra-reliable solution for your data storage needs.

Patriot Warp SSD drives provide the ultimate in storage technology for desktops, laptops, workstations, servers and PC enthusiasts.

**FEATURES:**

- Available in 128GB and 256GB capacity
- Interface: SATA I/II
- Dimensions: 99.88 x 69.963x 9.3 mm
- Weight: 91g
- Sequential Read: up to 240MB/s
- Sequential Write: up to 160MB/s
- Shock Resistant: 1500G/0.5ms
- Vibration Resistant: 20G/10~2000Hz with 3 Axis
- Operating Consumption & Power:
  DC 5V
  300mA
  1.65W
- Operating Temperature: -10°C~70°C
- Storage Temperature: -40°C~85°C
- MTBF: >2,000,000 Hours
- Data Retention: > 5 years at 25°C
- Data Reliability: Built in BCH 12-bit ECC
- O/S Support:Windows 2000/XP/Vista Linux, and Mac OSX
- Certification: FCC/CE/RoHS
- 2 Year Warranty

**ORDERING INFORMATION**

| *PATRIOT PART#* | *DESCRIPTION* |
|---|---|
| **PE128GS25SSDR3** | Patriot Extreme Flash, 128GB Warp SSD Drive 2.6" SATA V.3 |
| **PE256GS25SSDR** | Patriot Extreme Flash, 256GB Warp SSD Drive 2.5" SATA V.3 |

*Actual usable memory capacity may vary. 1MB equals 1 million bytes; 1GB equals 1 billon bytes.

**WHERE TO BUY:**
Please visit our website at:
*www.patriotmemory.com*

**FREE TECHNICAL SUPPORT:**
Contact Technical Support for more information directly at support@patriotmem.com or visit our website at *www.patriotmemory.com*